



RAPID CITY REGIONAL AIRPORT

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ADDENDUM 1 – Issued September 13, 2021
REQUEST FOR PROPOSAL FOR MUFIDS,
RELEASED: August 14, 2021
PROPOSAL DUE DATE: September 20, 2021, 2:00 PM – MT

The following addendum shall be acknowledged as having been received and marked as such on the Signature Page submitted with the Proposal package.

The following additions and/or corrections, and questions and answers shall be made to and become part of the Contract Documents.

Clarification: There are a total of **35** screens/monitors, 1 Video Wall with 4 screens and 1 controller, and 4 portable screens/monitors.

Add Alternate: Video Wall. The current video wall utilizes four screens with a Quadcore controller located on the back of the display. The system is currently functioning well but is aging out. Proposers may submit an optional solution and fee with their Proposal to replace the Video Wall screen(s) and controller.

Questions/Comments	Answer
Can the airport provide the manufacturers name of the existing MUFIDS?	The current provider is Readitech IT Solutions using Azulle Access3 Fanless Mini PC Sticks for each monitor.
Does the airport currently utilize an Airport Operations Database (AODB)?	No.
If the airport does not already utilize an AODB, would the airport be interested in phasing in an AODB into the operation at a later date in this contract?	Not at this time.
Please clarify that January 1, 2022 refer to the start of installation of the MUFIDS system? Or is it RAP's expectation that the new system will "go live" on that date?	We are hopeful to go live on January 1, 2022. Please list your installation schedule in your proposal.
As you may already know, January 1, 2022 is a Saturday. Is the next business date, January 3rd, 2022, a more appropriate date for Commencement?	We prefer January 1 for commencement but will consider alternatives.



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Could you please clarify what it means by pricing for 1, 2, and 3 years?	This can be disregarded since we are looking at a potential five year agreement. It would be anticipated no price changes within the five year agreement unless mutually agreed upon by the parties.
Do the Exceptions/Deviations listed on separate sheets of paper count against the 12 page (double sided) limit?	Exceptions/Deviations should be listed on the signature page and on the backside if needed. They are to be included in the 12 page double sided limit.
If we include a cover page and table of contents, does it count towards the overall page count?	Yes.
What is the intended use of the "portable screens with display content?" How many of these devices are there? Are these all located on the airport-provided LAN or Wi-Fi? Please explain the current configuration further.	The airport has four portable devices to display either FIDS or other content. These are hard wired and are located near data points in the terminal using airport provided LAN.
Are the workstations that feed the airport-provided displays to be reused or replaced? If reused, can specifications please be provided?	There are no existing workstations to feed the airport provided displays. The current system is an IP web based system that can be accessed from any computer. If your system uses workstations, include them in your proposal.
Can you please provide specifications of the existing video displays? (Model, resolution, etc.)	Current devices are Azulle Access 3 Mini PC Sticks.
What existing computer models are used as display devices with the monitors apart from the video screen? Do they use Windows OS?	Each monitor is equipped with its own Azulle Access 3 Mini PC Stick. They operate on Windows OS. We provide multi use monitors. The only difference is for the large Video Wall which operates four (4) screens with one (1) HP Z2 Mini G3 Workstation – 1 x intel Core i5 (7 th Gen) i5-7500 Quadcore (4 Core) 3.40 GHz – 8 GB DDR4 SDRAM – 1 TB HDD – NVIDIA Quadro M620 2 GB Graphics – Windows 10 Pro 64 bit – Mini PC – Space Gray, Black Chrome Accent – 1 Processor Support – 32 GB R
Do all screens support HDMI input? If not, what input options do they have?	Yes, all support HDMI input.
What are the screen resolutions of the monitors in use?	Standard 1080



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Concerning the baggage claim controllers: Button is pressed for First Bag: Button is pressed for Last Bag” – What are the desired display or control outputs when the buttons are pressed? Will a touchscreen system that allows the staff to select a baggage belt for each arriving flight be acceptable in this regard?	Yes, a touchscreen system to select a baggage belt for each arriving flight would be acceptable.
Please confirm the number of baggage input devices that are required.	We currently have two. We have potential plans for the next 3-5 years to add one more.
Can you expand on the extent of content creation services? Is this limited to template design/management?	Yes, this is limited to template design.
Will the airport provide the weather information and weather map, or is this a subscription provided by the proposer?	This should be provided by the Proposer.
What is the make and model of the displays in the video wall?	The Video Wall operates four (4) LCD screens with one (1) HP Z2 Mini G3 Workstation – 1 x intel Core i5 (7 th Gen) i5-7500 Quadcore (4 Core) 3.40 GHz – 8 GB DDR4 SDRAM – 1 TB HDD – NVIDIA Quadro M620 2 GB Graphics – Windows 10 Pro 64 bit – Mini PC – Space Gray, Black Chrome Accent – 1 Processor Support – 32 GB R
Please extend the deadline to accommodate questions being answered and those results needing to be incorporated into responses before mailing.	The deadline will not be extended.
Are we correct in assuming the existing screens will be utilized and maintenance of the screens will remain the airports responsibility?	Yes



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<p>Work / A Integrations / 1 Baggage carousel computer - Can you provide pictures of the current system? Is the system integrated into the baggage system in such a way that the tug operators have to interact with the system to activate the belt? Or is the belt activation a separate operation?</p>	<p>Picture attached. The belt activation is a separate operation.</p>
<p>Work / B Types of content to support / 3 Real-time Flight Map/Weather Will the airport be responsible for the licensing of this content, or is the vendor responsible? If vendor, please provide 3rd party vendor name and product being used so pricing can be determined.</p>	<p>Proposer is responsible for the licensing of this content. It is currently provided by our vendor.</p>
<p>Work / C Features / 7 Provide solutions to implement visual paging for public address and emergency alarms. Does this currently connect to the audio paging system? Does the airport expect the new system to connect to the audio paging system in any way? If so, please provide a sample use case of desired integration. Please provide the type and version of the current PA system so we can price integration costs.</p>	<p>It does not currently connect to the audio paging system. We do not expect it to connect to the audio paging system. However, if you are able to provide this as a service, please include it in your proposal. Our current paging system is a BIAMP Vocia paging system.</p>
<p>Existing infrastructure and detailed equipment / B The Airport currently has 34 screens/monitors, 1 video wall, and multiple portable monitors Should we price a quantity of 35 for media players? If not, please provide a quantity so that all bidders can quote the same quantity.</p>	<p>Price for 39 devices – 35 mounted screens, 4 portables. Price for 1 Video Wall controller or use existing controller. See clarification above. See optional alternate above for complete new Video Wall display system.</p>



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Does the airport wish to replace the existing hardware including displays, mounts, and signage players?	No, only the signage players.
Please verify the total number of endpoints throughout the airport.	There is one per monitor (35 total)
On page 10 of 24, under “Pre-Award Submittals,” the Airport requests numerous items be submitted with proposals. Please clarify exactly which pieces are required with the RFP response and which pieces are required after award of contract.	<ul style="list-style-type: none">• Design of systems & interconnectivity.• Upgrade plan• Types of content supported & not supported.• Project Schedule• Signature page from the RFP
On page 19 of 24, under “Proposals Requirements,” the Airport limits responses to a 12 page maximum. However, the page maximums cited for each component add up to more than 12 pages. (The Recommendation has a 12 page maximum alone). Please clarify the proposal requirements and their corresponding page limits.	Proposals may consist of 12 pages, double-sided, for a total of 24 pages of content. Maximums listed total 21 pages. If you include the signature page, that leaves 2 additional pages to be used as desired by the Proposer.
Page 16, RFP calls for the use of HDMI extenders as needed. How is this to be determined?	This would be dependent on the type of display devices provided by the vendor. Currently, there is one per unit (35). There are also extenders used with the Video Wall.
Why has this RFP been issued?	Current contract is expiring.
What challenges has the Airport faced with the current MUFIDS platform?	Nothing substantial or noteworthy.
What is the expected spend for this project?	No specific budget has been established. We are looking for the best option available for our needs.
We plan on FedEx'ing our proposal to the provided address. FedEx usually requires a phone number. Can you please provide a phone number for the purpose of delivery?	605-394-4195.



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<p>Section VI Scope of Work requests “all infrastructure to accurately display flight information on the airport website and displays around the airport facility.” We interpret this to mean all system hardware, software and networking components, not the actual screens/monitors and displays. Is this correct?</p>	<p>Correct. We will continue using our existing screens/monitors.</p>
<p>If the airport would like new screens/monitors included in the proposal, we will need an accurate breakdown of quantity and sizes.</p>	<p>Not needed, except for the optional alternate for the Video Wall.</p>
<p>Concerning installation, the RFP states that the schedule will be dependent on onsite resources available. We interpret this to mean that airport staff will handle all physical installations. Is this correct? Will the airport require any on-site assistance for installation?</p>	<p>It is our expectation that the Proposer completes the physical installation. See paragraph 1 under VI Scope of Work.</p>
<p>How many video extenders are in use?</p>	<p>35</p>
<p>H/W Requirement pg 13 highlights Visual paging as a requirement and Optional Items pg. 16 lists Integration of a Paging System as optional. Can you please elaborate?</p>	<p>Our paging system does not currently integrate with our MUFIDS. However, Proposer may submit an optional solution to combine the systems if available.</p>
<p>Can you please provide specifications of your current emergency notifications source data?</p>	<p>We currently do not have visual paging or automatic emergency notifications. These would be done manually through the paging system and the display system.</p>
<p>Other than the noted Baggage Claim Input Controller, is there any other hardware to be provided/replaced, or is the remaining work software services only?</p>	<p>Remaining work is software services.</p>
<p>How many display locations use video over CAT5/6 extenders? What is the Make/Model of the Existing Video Extenders? What video resolution do they support?</p>	<p>None.</p>



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What is the Make/Model of the Existing Network Hardware? Are these switches PoE? Is the network a shared/VLAN'd System managed and maintained by the airport? How many existing communication closets? Fiber or Copper backbone?	The network is a shared/VLAN'd System managed and maintained by the airport. The switches are PoE. There are a number of communication closets throughout the terminal. Fiber backbone.
What is the Make/Model of the Existing Public Address System?	Our paging system is a BIAMP Vocia system.
Is there an existing Queue Management System (QMS) or TSA Wait Times, or is this a potential future integration? If existing, what is the Make/Model?	None existing today. Potential for future integration
Does the existing Bag Claim Video Wall remain or get replaced? Does the Bag Claim Video Wall controller remain or get replaced? Where is the existing Bag Claim Video Wall controller? (i.e. behind the displays or in a communications closet?)	The Video Wall is not located in the baggage claim area and is not included for replacement in the RFP. However, an option to replace all the hardware for this Video Wall may be submitted with the Proposal. The current controller is behind the display.
Shall our Proposal include state and local sales taxes, or is the Rapid City Regional Airport tax exempt and able to supply us with a Sales Tax Exemption Certificate?	We are tax exempt.
Shall our Proposal include the cost of a Performance & Payment Bond?	Not Needed
Is a Bid Bond required?	Not needed.
Can you provide a list of certified DBEs?	This is located on the State's website: https://dot.sd.gov/doing-business/contractors/dbe#listItemLink_1529